

Profile Summary

A self-motivated, Post-Graduate in Computer Application. A competent professional with three year of experience encompassing skill sets focused around **Data Science, R-Programming, Python, Machine Learning, Data Analytics** with HTML, CSS, Photoshop. Strong background in programming language and knowledge of various databases. Good in algorithms, statistics and analytics skills **looking for opportunities in Data Science** field.

Academics

2012 – 2015: Shri Ramdeobaba College of Engineering and Management
Master of Computer Application (77.10%) Nagpur, India

2009 - 2012: Dr. Ambedkar College
Bachelor of Computer Application (53.11%) Nagpur, India

2007 - 2009: Shri Mathuradas Mohota Science College
Higher Secondary School Certificate (60%) Nagpur, India

2007: Hadas High School
Secondary School Certificate (68.30%) Nagpur, India

Technical Skill

Programming

- **R** – Hands on R programming with statistical computing
- **Python** – Hands on Python with Statistical computing
- Tableau
- Web Designing

Data Analytics [Strategic Thinking, Modeling, Analytics]

- Data Cleansing
- Data Engineering
- Data Manipulation
- Predictive Analytics
- Feature Engineering

Machine Learning:

- Linear Regression
- Logistic Regression
- Decision Tree
- Random Forest

Work Experience

Freelancer Technical Trainer for IBM TTT Program (From 25 to 27 Feb 2019)

- Attend Freelancer Technical Training Program at IBM on **Business Analyst** for 3 days

Uploaded Projects:

1. Github:-
2. RPub:-

Dec 2017 – Present

FREELANCING:

Freelancing with TechShrishtii and also having my own projects on Web Design.

1. Crayons Technologies

Duration: In Progress

2. Myfoodnation

Duration: In Progress

3. Caddiline Exports Private Limited

Duration: 7 Months

Technology: HTML, CSS and JavaScript

Tools: Photoshop

Role: Front End Design

Description: It helps to manage Generic Pharmaceutical Medicines site, in which various Cancer Medicine are available online. It also Provide different products on Anti Cancers Medicine for the customer. Export systems for medicines are available.

Link: www.caddilineexports.in

Sep 2016 – Nov 2017

WEB DESIGNER

TechShrishtii Pvt. Ltd.

Project: • Pharma MIS system

Duration: 12 Months

Responsibilities:

- Worked mainly for website designing.
- Use of MySQL Server.
- Worked with a team ranging from 2 – 4.
- Use Photoshop for making Log and Designing part

Description: This Software System helps in managing the inventory of the Product, Stock Details, Product Details, Employee Management and Centralized Stock management.

Sep 2015 – Sep 2016

DOTNET Developer and Trainer

TechShrishtii Pvt. Ltd.

Projects: • School and College Management System. • Pharmacy.

Responsibilities:

- Worked with a team ranging from 2 – 3.
- Maintain all the records in database by using MySQL Server.
- User Friendly UI. Gets pop up with the Reminders.
- Handles all their inventory in the Software
- **Achievements:**
 - Successfully delivered training to new recruits.
 - As a trainer, visualizing intern about software and language.
 - Mentoring interns for project.

ACADEMIC PROJECT:

Jan 2015 – May 2015

Internship Project:

Online Restaurant Management System

Technology: HTML/CSS, JS, Photoshop, PHP, SQL

Responsibilities:

- Worked with a team of 2 including me.
- Use of MySQL Server.

Description: A website provides all detailed description of the restaurant and also had the online food delivery services.

Achievement: Website was working and fulfils all requirements of the users.

Case Studies:

Case Study 1:

Data Set: FIFA 2019

Programming Language: Python (Jupyter Notebook)

Description: Here finding the top 10 players by comparing their experiences, ages, and the position the played. Done analysis on the data set and set the top players which graphically displayed to understand quickly about their position on ground, skills, Experiences and overall rating for them.

Case Study 2:

Data Set: Titanic

Programming Language: Python (Jupyter Notebook)

Description: In this case we analysis survived rate of passengers with different fields in data set. By analyzing the data and display the comparison with the help of graphs in it. Applied Logistic Regression Algorithm in it to find accuracy of the model.

Case Study 3:

Data Set: Loan Defaulters for the bank

Programming Language: Python (Jupyter Notebook)

Description: The data set contain 8 lakhs rows and 73 columns. Here applied logistic regression algorithm. The model gave 99% accuracy because it is bank defaulted problem so more accurate more get perfect result for banks.

Case Study 4:**Data Set: Heart Attack in India****Programming Language: R Programming**

Description: The data set I used here from Kaggle on Heart attack having 15 variables and 303 columns. I have applied SVM on it. Target variables contain 0s and 1s, 0s indicates person do not having heart problems and 1s indicates person having heart problems.

Case Study 5:**Data Set: Attrition****Programming Language: R Programming**

Description: For this project the data set is given by the class for the project work having attrition from the particular company. In this I have applied 2 algorithms, to put the best accuracy from it. I have applied Decision Tree and Logistic Regression and compare both the algorithms to put better accuracy from it

Personal Traits:

- Adaptiveness
- Agreeableness
- Openness
- Like to write Quotes and Poem.
- Volunteer work with KAJWA.

Personal Details:

- Date of Birth: 14th June 1991
- Marital Status: Single.
- Nationality: Indian.
- Language Known: English, Hindi, Marathi.
- Hobbies: Reading Books, Travelling.

DECLARATION: I declare that the information and facts stated above are true and correct to the best of my knowledge and belief.

Date: